



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Fontana, Jr. et al

Serial No.: 10/054,352

Filed: 01/18/2002

For: HIGH LINEAR DENSITY TUNNEL
JUNCTION FLUX GUIDE READ HEAD
WITH IN-STACK LONGITUDINAL
BIAS STACK (LBS)

)
)
)
)
)
)
)

Group No.: 2652

Examiner: William Joseph Klimowicz

Docket No. SJO920000114US1

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE TO RESTRICTION REQUIREMENT

This document is in response to the Office Action mailed 10/09/2003.

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DEC 09 2003

Technology Center 2600

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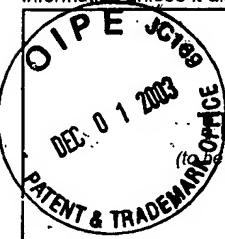
2652
PTO/SB/21 REV 1 (12/97) A

Approved for use through 09/30/2000. omb 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

14 + postcard

Application Number	10/054,352
Filing Date	01/18/2002
First Named Inventor	Fontana Jr. et al
Examiner Name	William Joseph Klimowicz
Group Art Unit	2652

Attorney Docket Number

SJO920000114US1

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment w/Recordation Sheet	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Response to Restriction Requirement	<input type="checkbox"/> Request for Drawing Amendment	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Petition Checklist and Accompanying Petition	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> To Convert a Provisional Application	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Power of Attorney, Revocation	<u>POSTCARD</u>
<input type="checkbox"/> Supplemental Information Disclosure	<input type="checkbox"/> Change of Correspondence Address	
<input type="checkbox"/> PTO Form 1449		
<input type="checkbox"/> () cited references		
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> PTO Form 1533		
<input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53		

Remarks:

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name

Ervin F. Johnston
Reg. No. 20,190

Signature

Date

November 26, 2003

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date:

November 26, 2003

Typed or printed name

Ervin F. Johnston

Signature

Date

November 26, 2003

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2652
PTO/SB/17 REV 1 (12/97)

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PATENT & TRADEMARK OFFICE
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FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.
These are the fees effective November 10, 1998.

Small Entity payments must be supported by a small entity statement,
large entity fees must be paid. See Forms PTO/SB/09-12
See 37 C.F.R. §§ 1.27 and 1.28

TOTAL AMOUNT OF PAYMENT (\$ 110.00)

Complete If Known
Application Number 10/054,352 DEC 09 2003
Filing Date 01/18/2002 Technology Center 2600
First Named Inventor Fontana Jr. et al
Examiner Name William Joseph Klimowicz
Group / Art Unit 2652
Attorney Docket No. SJO920000114US1

METHOD OF PAYMENT (check one)

The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number 50-2587
Deposit Account Name Hitachi Global Storage Technologies

Charge Any Additional Fee Required Under 37 CFR 1.18 at the Mailing of the Notice of Allowance.
37 CFR 1.16 and 1.17
37 CFR 1.311(b)

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION (continued)

3. **ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	
127	50	Surcharge - late provisional filing or cover sheet	
139	130	Non-English specification	
147	2,520	Request for reexamination	
112	920	Requesting publication of SIR prior to Examiner action	
113	1,840*	Requesting publication of SIR after Examiner action	
115	110	Extension for response within first month	
116	420	Extension for response within second month	110.00
117	950	Extension for response within third month	
118	1,480	Extension for response within fourth month	
128	2,010	Extension for response within fifth month	
119	330	Notice of Appeal	
120	330	Filing a brief in support of an appeal	
121	290	Request for oral hearing	
140	110	Petition to revive unavoidably abandoned application	
141	1,330	Petition to revive unintentionally abandoned application	
142	1,330	Utility issue fee (or reissue)	
143	480	Design issue fee	
144	640	Plant issue fee	
122	130	Petitions to the Commissioner	
126	180	Submission of Information Disclosure Stmt	
146	770	Filing a submission after final rejection (37 CFR 1.129(a))	
179	770	Request for continued examination (RCE) (37 CFR 1.114)	

FEE CALCULATION

1. **BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	770	Utility filing fee	
106	340	Design filing fee	
107	530	Plant filing fee	
108	770	Reissue filing fee	
114	160	Provisional filing fee	
SUBTOTAL (1) (\$)			

2. **EXTRA CLAIM FEES**

Total Claims	- 20** =	x 18	=
Independent Claims			
Multiple Dependent Claims	- 3** =	x 86	=
		x 1	=

** or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	Claims in excess of 20
102	84	Independent claims in excess of 3
104	290	Multiple dependent claim
109	86	** Reissue independent claims over original patent
110	18	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		

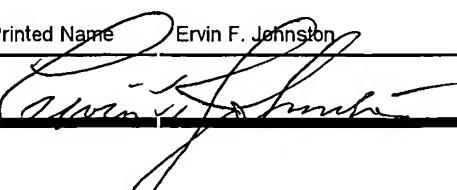
Other fee (specify) Terminal Disclaimer
Other fee (specify) Application for Patent Term Adjustment
Other fee (specify) Certificate of Correction

SUBTOTAL (3) (\$ 110.00)

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Typed or Printed Name Ervin F. Johnston

Signature 

COMPLETE (if applicable)

Reg. Number 20,190

Date November 26, 2003